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AFIS SECTION
KENTUCKY STATE POLICE
1250 LOUISVILLE ROAD
FRANKFORT, KY 40601

AFIS BYTES

The Newsletter of Fingerprint Technologies

Roederer Correctional Complex

REVEALING CRIMINAL SECRETS


A criminal's past is often unforgiving. Though years pass by and crimes are yet to be solved, this doesn't mean a criminal has eluded the criminal justice system. The dedicated services of the Roederer Correctional Complex Facility have proven once more that continued fingerprinting serves the fight against crime. With more than 8000 submissions in 2006, Roederer was one of the state's busiest fingerprinting agencies.

In mid August an individual was brought into the Roederer Facility through the standard intake process. Though his prior conviction was on a known burglary case, the Automated Fingerprint Identification System had more to tell us about his secret past.

This single submission was used to positively identify this criminal to three previous unsolved cases in the local area. Two of these cases dated back almost six years ago and a third case that was over four years ago. It is no surprise that these three additional crimes were burglaries. Thanks to this facilities participation and desire to take good quality prints a serial burglar was positively identified.

In addition to this unique case, The Roederer Correctional Facility has been responsible for submitting prints that resulted in the successful identifications of 8 additional criminals throughout the past year. The Kentucky State Police appreciates all they do to continue to fingerprint all criminals.

FBI Rejection Notifications


KENTUCKY STATE POLICE

Ernie Fletcher
Governor

519 Versailles Road
Frankfort, Kentucky 40601
www.kentucky.gov


John Lachy Adams
Commissioner

This correspondence is to inform you that we have been receiving numerous submissions from your facility that are being rejected by the Federal Bureau of Investigation for the following reason(s):


- ☐ Prints are not being rolled correctly.
- ☐ Using unacceptable punctuation marks in certain fields. (For instance, using slashes, hyphens, or commas in the driver's license field.)
- ☐ Listing your detention center ORI in the Arresting Agency field.
- ☐ The printing glass has not been cleaned properly and results in unacceptable images.
- ☐ Plain impressions are being replicated or out of sequence.
- ☐ Class D submissions need a literal description in the charge field rather than a numerical violation code. (For instance, instead of typing 02400, type Disorderly Conduct.)
- ☐ When using a JMS interface, mandatory fields are not being populated. (For instance, skin tone, height, or weight may need to be entered manually.)
- ☐

Your efforts in resolving this issue will be greatly appreciated by the Kentucky State Police AFIS Section. As always, feel free to contact our support staff via the 24 hour hotline at (800) 858-5465.

Sincerely,



Lieutenant Tanya Clark
AFIS Section
Criminal Identification & Records Branch
Kentucky State Police
302 227-3723

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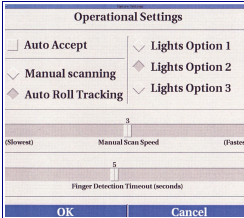
There are many reasons listed below why the FBI will reject fingerprint submissions. When a facility has a large amount of rejections we will notify you via mail with the above form so that you can resolve the problem. For questions regarding these forms please contact Terry Lohrey or Hollie Freeman at (800) 858-5465. If a fingerprint record is rejected by the FBI this arrest information will not be available to other agencies via an FBI rap sheet. The most common reasons for prints being rejected from the FBI are listed below.

- Prints not being rolled correctly.
- If the printing glass has not been cleaned properly and results in unacceptable images.
- Listing your detention center ORI in the Arresting Agency field.
- The plain impressions are being replicated or out of sequence.
- When using a JMS interface, mandatory fields are not being populated. (For instance, skin tone, height, or weight may need to be entered manually.)

LIVESCAN FEATURES

This section of the Newsletter identifies the features of the LSS 2000 LiveScan in your facility.

OPERATIONAL SETTINGS



Each and every LiveScan user can customize the scanning process based on personal preferences. Once these options are set, they remain in effect each time the user logs in. To change the settings, access the Operational Settings screen, shown above by selecting the Option selection button on the Fingerprint Entry screen.

Auto Roll Tracking Radio Button

If Auto Roll Tracking is enabled, Manual Scanning is disabled. When Auto Roll Tracking is enabled, fingerprint scanning begins when a finger is detected on the fingerprint scanning glass. The scanning LED's can be set to operate in different patterns. Refer to "Lights Options 1 through 3" for additional information.

- If Auto Roll Tracking and Auto Accept are enabled, and if the scanned image is rated "Good," scanning of the next finger begins when a finger is placed on the fingerprint scanning glass. If the scanned image is rated "Poor" or "Fair," select one of the selection buttons.
- If Auto Roll Tracking is enabled, and Auto Accept is disabled, and if the scanned image is rated "Good," scanning of the next finger begins after selecting **Accept** and placing the finger on the fingerprint scanning glass. If the scanned image is rated "Poor" or "Fair," select one of the selection buttons.

When Auto Roll Tracking is enabled, the FAS waits a pre-specified amount of time to detect a finger on the scanning glass before it times out. Once it times out, the system reverts to Manual Scanning mode. Set the length of time the FAS should wait for finger placement using the Finger Detection Timeout slide bar.

Fingerprint Taking Binder



When a facility loses the capability to use their LiveScan whether it be because of communication problems or loss of hardware, there is a backup provision.

This past year the majority of all jailers were issued a fingerprint taking binder. Each facility was also mailed a supply of FD-249 fingerprint cards and the prepaid postage envelopes to mail them in. The binder includes all the necessary equipment needed to roll an inked set of fingerprints. Documentation on how to roll inked prints is also provided in each issued binder.



Once your LiveScan is back up and operational, you can then combine all of the fingerprint cards your facility has completed and mail them back in using the provided envelope to:

The Kentucky State Police
Criminal ID and Records Section
Attn: AFIS
1250 Louisville Road
Frankfort, KY 40475

UPCOMING TRAINING DATES

Oct. 2nd, 9:00 A.M. and 1:00 P.M.
Criminal ID and Records Building,
Conference Room
Livescan Training

To schedule your personnel for training on this date call (502) 227-8723 or email us at livescan@ky.gov.

Oct. 18th, 9:00 A.M. and 1:00 P.M.
Criminal ID and Records Building,
Conference Room
Livescan Training

To schedule your personnel for training on this date call (502) 227-8723 or email us at livescan@ky.gov.

Nov. 6th, 9:00 A.M. and 1:00 P.M.
Criminal ID and Records Building,
Conference Room
Livescan Training

To schedule your personnel for training on this date call (502) 227-8723 or email us at livescan@ky.gov.

Nov. 15th, 9:00 A.M. and 1:00 P.M.
Criminal ID and Records Building,
Conference Room
Livescan Training

To schedule your personnel for training on this date call (502) 227-8723 or email us at livescan@ky.gov.

Dec. 4th, 9:00 A.M. and 1:00 P.M.
Criminal ID and Records Building,
Conference Room
Livescan Training

To schedule your personnel for training on this date call (502) 227-8723 or email us at livescan@ky.gov.

**These dates are available
first come, first serve, and
will not exceed 15 per session.**

AFIS STATS

Tenprint Records

Counts Are Per Quarter

April - June

LiveScan Bookings	53,645
Card Scans Submitted	9,206
Searches (LiveScans & Cards)	62,851
Tenprint Data Base Size	830,761

Latent Records

Counts Are Per Quarter

April - June

Latent Identifications	139
Unsolved Latent Data Base Size	23,687

Year Ending Totals for 2006

LiveScan Bookings	183,807
Card Scans Submitted	31,125
Searches (LiveScans & Cards)	214,932
Tenprint Data Base Size	795,182

Latent Identifications	576
Unsolved Latent Data Base Size	22,542

Profiling AFIS

William Tevis Mills
Forensic Latent
Fingerprint Analyst II

Latent Analyst Mills has dedicated over 30 years of service to the Kentucky State Police. He started his career in 1979 in auto theft and later transferred into the AFIS section in 1981. Since that time William has acquired around twenty seven years experience in the classification and verification of fingerprints. Over the years, he has used his qualifications to train law enforcement personnel in the art of fingerprinting.

Mr. Mills's continual hard work allowed him to advance his career into the Latent Section of the unit and he has now been a Latent Analyst for almost three years. His current position encompasses the development and comparison of latent prints.



After having analyzed millions of fingerprints throughout his career, Mr. Mills has taken his expertise into the courtroom on occasion as an expert witness in the field of fingerprint comparison. As William continues to work toward his upcoming retirement, his dedication and services to the section are unmatched. He is truly an asset to the section.

Questions and Answers

Q: What do I do if an offender has more than one citation number and not all of the citations transfer from my JMS (Jail Management System) to the AFIS LiveScan Machine?

A: To use the JMS interface, a site will have to select a "single" transaction number to submit their xml packet under (they can only submit the info under a master or key citation number). Most agencies think it's easiest to select the lowest citation in the range to transmit the data under. This, however, does not prevent them from assigning a separate citation number for each of the violation codes listed. HOWEVER, please bear in mind that all JMS systems are different, and perhaps their particular system won't allow entry of separate citations for each violation. That would have to be addressed thru the JMS vendor. It is workable, however, to simply transmit all the info under 1 citation number and manually enter the other citation numbers on the charge dialogue box.

Please submit all questions,
stories, comments, and
suggestions to:

Kentucky State Police
AFIS Section
Attn: Hollie Freeman
1250 Louisville Road
Frankfort, Kentucky 40601

Livescan@ky.gov